

New Jersey Division of HIV/AIDS Services  
Persons Living with HIV/AIDS as of June 30, 2004  
East Orange Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	#	#	#	#	269	22
AIDS-CD4 Only	#	#	#	#	370	30
HIV Only	564	47	13	76	577	47
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Total	1199	100	17	100	1216	100

2. Current Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
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<5	#	#	White, Not Hispanic	#	#	#	#	26	2
5-12	#	#	Black, Not Hispanic	1116	93	15	88	1131	93
13-19	11	1	Hispanic	#	#	#	#	38	3
20-29	66	5	Other/Unknown	21	2	0	0	21	2
30-39	260	21	-----	-----	---	-----	---	-----	---
40-49	505	42	Total	1199	100	17	100	1216	100
50+	357	29							
Unk.	0	0							
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Total	1216	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	150	22	0	0	150	13
Injection drug user (IDU)	187	28	154	30	341	29
MSM/IDU	18	3	0	0	18	2
Heterosexual contact	97	14	183	36	280	24
Risk not reported/other***	227	33	173	34	400	34
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Total	679	100	510	100	1189	100

  

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	9	100	17	94	26	96
Risk not reported/other***	0	0	#	#	#	#
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Total	9	100	18	100	27	100

NOTE: Includes only those persons known to be infected with HIV.

# Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

\* Classification based on current age at the end of June 2004.

\*\* 10 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of June 30, 2004  
East Orange Residents

1. Disease Category	Adult/Adolescent*		Deaths (%)	Pediatric*		Deaths (%)	Total	
	Cases	(%)		Cases	(%)		Cases	(%)
PCP	612	( 31)	514 ( 85)	16	( 39)	13 ( 81)	628	( 31)
Other OI w/o PCP	722	( 36)	562 ( 78)	25	( 61)	18 ( 72)	747	( 37)
KS Alone	16	( 1)	15 ( 94)	0	( 0)	0 ( .)	16	( 1)
No Disease Listed	655	( 33)	285 ( 44)	0	( 0)	0 ( .)	655	( 32)
Total	2005	(100)	1376 ( 69)	41	(100)	31 ( 76)	2046	(100)

2. Age *	Cases		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
Under 5	30	1	White, Not Hispanic	#	#	#	#	55	3
5-12	11	1	Black, Not Hispanic	1906	95	39	95	1945	95
13-19	9	0	Hispanic	42	2	0	0	42	2
20-29	239	12	Other/Unknown	#	#	#	#	#	#
30-39	862	42	-----	-----	---	-----	---	-----	---
40-49	648	32	Total	2005	100	41	100	2046	100
Over 49	247	12							
Unknown	0	0							
Total	2046	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	280	22	0	0	280	14
Injection drug user (IDU)	609	48	340	47	949	47
MSM/IDU	51	4	0	0	51	3
Heterosexual contact	106	8	247	34	353	18
Risk not reported/other***	228	18	142	19	370	18
Total	1274	100	729	100	2003	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	15	100	27	96	42	98
Risk not reported/other***	#	#	#	#	#	#
Total	15	100	28	100	43	100

# indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\* Classification at time of AIDS diagnosis.

\*\* 2 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of June 30, 2004  
East Orange Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	32	30	94%
1985	36	35	97%
1986	69	65	94%
1987	109	98	90%
1988	95	88	93%
1989	112	102	91%
1990	129	118	91%
1991	141	125	89%
1992	180	155	86%
1993	245	187	76%
1994	154	103	67%
1995	136	83	61%
1996	115	59	51%
1997	97	43	44%
1998	86	35	41%
1999	81	30	37%
2000	74	16	22%
2001	54	21	39%
2002	52	10	19%
2003	37	#	#
2004	12	#	#
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Total	2046	1407	69%

New Jersey Division of HIV/AIDS Services  
HIV INFECTION-not-AIDS Reports with Identifiers Reported as of June 30, 2004  
East Orange Residents

1. Age *	Cases	%	2. Race/Ethnicity	Adult/Adl* Cases	%	Pediatric* Cases	%	Total Cases	%
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Under 5	#	#	White, Not Hispanic	15	2	0	0	15	2
5-12	#	#	Black, Not Hispanic	608	91	16	94	624	91
13-19	24	4	Hispanic	#	#	#	#	26	4
20-29	143	21	Other/Unknown	#	#	#	#	18	3
30-39	266	39	-----	-----	---	-----	---	-----	---
40-49	164	24	Total	666	100	17	100	683	100
Over 49	69	10							
Unknown	0	0							
-----	-----	---							
Total	683	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
-----	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Men sex with men (MSM)	79	22	0	0	79	12
Injection drug user (IDU)	102	28	90	30	192	29
MSM/IDU	7	2	0	0	7	1
Heterosexual contact	53	14	103	34	156	23
Risk not reported/other***	126	34	106	35	232	35
-----	-----	---	-----	---	-----	---
Total	367	100	299	100	666	100

	Pediatric Transmission Modes					
-----	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Parent at risk/has AIDS/HIV	5	100	11	92	16	94
Risk not reported/other***	#	#	#	#	#	#
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Total	5	100	12	100	17	100

\* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

# indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\*\* 0 patients were diagnosed with HIV as adults, but have evidence of having  
been HIV-infected as children. They are counted as adult/adolescent  
reports in tables 1 and 2; and as pediatric reports in table 3.

\*\*\* Included in this category are persons with modes of transmission of  
coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated  
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS  
that have subsequently been updated to AIDS. Also not included in these tables are  
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed  
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been  
found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of June 30, 2004  
East Orange Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	1349	51	42	70	1391	51
AIDS-CD4 Only	#	#	#	#	655	24
HIV Only	#	#	#	#	683	25
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Total	2669	100	60	100	2729	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
-----	-----	---	-----	-----	---	-----	---	-----	---
Under 5	51	2	White, Not Hispanic	#	#	#	#	70	3
5-12	9	0	Black, Not Hispanic	2512	94	57	95	2569	94
13-19	39	1	Hispanic	#	#	#	#	68	2
20-29	440	16	Other/Unknown	22	1	0	0	22	1
30-39	1156	42	-----	-----	---	-----	---	-----	---
40-49	747	27	Total	2669	100	60	100	2729	100
Over 49	287	11							
Unknown	0	0							
-----	-----	---							
Total	2729	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Men sex with men (MSM)	359	22	0	0	359	13
Injection drug user (IDU)	711	43	430	42	1141	43
MSM/IDU	58	4	0	0	58	2
Heterosexual contact	159	10	350	34	509	19
Risk not reported/other***	354	22	248	24	602	23
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Total	1641	100	1028	100	2669	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	20	100	38	95	58	97
Risk not reported/other***	0	0	#	#	#	#
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Total	20	100	40	100	60	100

NOTE: Includes only those persons known to be infected with HIV.

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\* Classification at time of first HIV+/AIDS diagnosis.

\*\* 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of June 30, 2004  
East Orange Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
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Before 1985	36	33	92%
1985	46	40	87%
1986	81	73	90%
1987	141	119	84%
1988	138	120	87%
1989	150	131	87%
1990	194	159	82%
1991	212	167	79%
1992	310	194	63%
1993	262	134	51%
1994	212	100	47%
1995	156	73	47%
1996	139	54	39%
1997	109	29	27%
1998	97	25	26%
1999	95	22	23%
2000	114	14	12%
2001	81	15	19%
2002	84	7	8%
2003	49	#	#
2004	23	#	#
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Total	2729	1513	55%